

HEMSWORTH  
RURAL DISTRICT COUNCIL

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**ANNUAL REPORT**

of the  
**MEDICAL OFFICER OF HEALTH.**

for the

**Year ending December, 1946.**

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**W. ROSS GARDNER, D.S.O., M.B., Ch.B., (Ed.)**

**Medical Officer of Health**

**1947.**

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Turner Bros. (Printers) Ltd., Hemsworth.







# HEMSWORTH RURAL DISTRICT COUNCIL.

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## ANNUAL REPORT

of the

### MEDICAL OFFICER OF HEALTH

for the year ended the 31st December, 1946.

To the Chairman and Members of the Council.

Mr. Chairman and Members,

I have pleasure in submitting my Annual Report for 1946; which has been drawn up in accordance with the requirements of Circular 13/47, Ministry of Health, 13th March, 1947, and contains information on the public health and sanitary circumstances of the district during the period under review. Appended are tables of vital statistics which are self-explanatory.

Having regard to the West Riding County Council's scheme for proposed Public Health Divisional Areas, in all probability this will be my last report on the health and social conditions of the district. I desire, therefore, to express my grateful thanks for the generous support which I have always received from the Council in receiving and adopting any recommendations I have made in connection with the health and social conditions of the area.

During my 26 years of service as your Medical Officer of Health, my work has been extremely pleasant, entirely due to the keen interest evinced by all the members to whom my appreciation is now accorded for their constant keenness to improve social conditions in the area.

My gratitude is also due to the members of my staff, some of whom have been with me for many years, for their active co-operation and loyal support, and to all other colleagues on the Council's staff for their invariable courtesy and ready help at all times.

Your obedient servant,

W. ROSS GARDNER,

16th June, 1947.

Medical Officer of Health.

## STATISTICS AND SOCIAL CONDITIONS.

### General:—

Area (acres)	29,055
Population (middle 1946 according to the Registrar General)	46,280
Population (middle 1946 own estimate)	47,323
Number of inhabited houses at the end of the year	11,743
Rateable Value 1st April, 1946	£193,104

### Extracts from Vital Statistics:—

Live Births	1945	1946	M	F
Legitimate	936	1031	515	516
Illegitimate	83	63	35	28
	—————	—————	—————	—————
	1019	1094	550	544
	—————	—————	—————	—————

### Birth Rate

per 1,000 of the estimated resident  
population 23.12

**Birth Rate for England & Wales** 19.1

**Still Births** 33 39 22 17

Rate per 1,000 (live & still births) 34.42

Rate per 1,000 of the estimated  
resident population 0.82

Rate for England & Wales per  
1,000 total population 0.53

**Deaths** 461 434 245 189

**Death Rate** per 1,000 of the estimated  
resident population 9.17

**Death Rate for England & Wales** 11.5

Deaths occurring under the age of  
one year 50 58 26 32

Rate per 1,000 births 53.01

Rate for England & Wales 43

**Deaths from Maternity Causes** 4

Rate per 1,000 (live and still births) 3.53

## MISCELLANEOUS DATA.

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### Staff.

#### Medical Officer of Health (Part-time):—

Dr. W. Ross Gardner, D.S.O.

#### Sanitary Inspectors:—

**Senior:—** Mr. T. S. Finn.

**Additional:—** Messrs. C. T. Peacock, E. Sigsworth,  
N. Senior.

**Temporary:—** Messrs. F. Perry (ceased duties  
February), J. Stirling (commenced 1/6/46).

**Health Visitors:—** Misses A. Heywood, H. C. Stabler, F.  
Foster, A. Parrott and E. Booth.

**Chief Clerk:—** Mr. H. Hudson.

**Infectious and Other Diseases:—**There has been a marked decrease in the number of cases of diphtheria notified during the year, and 50% of the cases notified were children between the ages of 5 and 10 years. This decrease is the result of the high number of children who have been immunised during the past few years. Scarlet Fever shows an increase over the previous year but, fortunately, it has been of a mild type. The number of cases of tuberculosis notified is practically the same as the previous year but is considerably below the 1944 figure.

	1944	1945	1946
Diphtheria	203	125	73
Scarlet Fever	121	96	172
Tuberculosis	90	67	66

Full details are shown in the attached Tables.

#### Disinfection, etc:—

No. of rooms disinfected for Infectious Diseases	267
No. of schools disinfected	2
No. of rooms disinfected for Tuberculosis	24



**Diphtheria Immunisation:**—The number of children immunised during the year according to age groups was:—

Under	1	2	3	4	5—9	10—14	Total
	27	281	97	58	76	526	184
							1249

and the number of children known to have completed a full course of immunisation at any time up to the 31st December, 1946, as shown in my annual return to the Ministry of Health is as follows:—

Under	1	2	3	4	5—9	10—14	Total
	27	283	208	145	135	3393	3181
							7372

The importance of protection against diphtheria has been propagated throughout the year by means of posters, birthday greetings to children, films and personal efforts by the doctors and health visitors.

**Scabies:**—Work at the Treatment Centre, which is situated in Rotherham Road, Hemsworth, has been maintained throughout the year, the number of cases attending from the Rural District being:—

Men - 38.      Women - 42.      Children - 126.

The Centre is open for treatment between the hours 10 a.m. to 12 noon for men and boys over 12 years of age, and 2 p.m. to 4 p.m. for women and children on each Monday and Friday.

**Laboratory Facilities:**—During 1946 there were 283 specimens submitted to the County Laboratory for analysis.

**Circular 2734—Ministry of Health—Provision of Insulin:**—Five grants were made to applicants coming within the Council's Scheme for assistance.

**Liver Extract (Minute No. 1216 P.H.C., 22/3/45):**—One grant was allowed in accordance with the provisions of this Minute and Section 117 of the Public Health Act, 1936.

## SANITARY CIRCUMSTANCES.

I am indebted to the Surveyor, Waterworks Manager and Senior Sanitary Inspector, who have furnished me with information required for this section.

**Water:**—The sources of supply are the Barnsley and Pontefract Corporations (Distributed by the Hemsworth Joint Water Committee), the Nostell Colliery Co., and the Dearne Valley Water Board. A few houses are served by wells.

On the whole, the supply has been satisfactory in quality. From time-to-time, the doubtful condition of the Badsworth supply has been reported and arrangements have been made to instal a Chlorinating Plant until a connection with the Corporation supply can be effected.

The quantity of the supply in general has been sufficient with the exception of certain townships served by the Joint Committee. To overcome this inadequacy, the mains were scraped and coated.

Extensions to water mains were undertaken in the following parishes:—

- 3'' main to proposed 12 houses - Havercroft.
- 3'' main to proposed 8 houses - Brierley.
- 4'' main to proposed 24 houses - Grimethorpe.

Three cottages in the parish of Hessle were coupled up to the supply during the year.

### **Developments still needed:—**

3'' main from the "Fox and Hounds Inn" to Walton Wood Cottages and Farm, Upton.

3'' main from Wentbridge to Barnsdale Bar Boundary, Kirk Smeaton, Huntwick, West Hardwick and Hessle.

Water is being carted to 4 Farms on the Great North Road, four cottages on the Pontefract Road and one cottage at Barnsdale Bar.

No. of samples taken by Sanitary Inspector for Bacteriological Examination:—

Result	Satisfactory	30
	Unsatisfactory	14
	Doubtful	7
		—
		51

Of these, 46 were collected from the Bardsworth supply.

No. of houses receiving public and piped supplies - 11,641

No of houses not on public supply - 102

**Drainage & Sewage:**—No sewer extensions have been carried out during the year.

No. of drain tests - 167

No. of drains overhauled - 24

The above includes a number of tests carried out on account of colliery subsidence.

**Disposal Works:**—These are still needed in Ackworth, Badsworth, Thorpe Audlin, Kirk Smeaton, Little Smeaton, Ryhill, Walden Stubbs, Shafton (Engine Lane), South Hiendley, Nostell and Havercroft (Monckton).

A Consulting Engineer has been engaged by the Council and is preparing Schemes for Ryhill and District, Ackworth, Badsworth, Thorpe Audlin and Smeaton.

No complaints have been received from the West Riding Rivers Board.

**Public Cleansing:**—This is in operation throughout the whole of the Rural District. The refuse is disposed of by tipping, which is on the controlled system, and to farmers. The cost for 1946 is £19,544 for scavenging and £1,630 for emptying cesspools.



**Salvage:**—An amount of £855 11s. 9d. was realized for the 119 tons collected.

**Closet Accommodation:**—

No. of Privies with open middens at the end of year	-	49
No. of Pail or Tub Closets	-	161
No. of Privies with covered middens	-	1,286
No. of Water Closets	-	10,528
No. of Water Closets provided for new houses	-	67

**Sanitary Inspection, etc:**—No. of visits made during the year:—

Housing	773	Nuisances & Complaints	793
Slaughterhouses etc	260	Daries & Cowsheds	263
Bakehouses	11	Markets	18
Van Dwellings	12	Petroleum Acts	8
Offensive Trades	1	Scavenging	252
Schools	11	Miscellaneous	440
	Revisits	769	

**Nuisances:**—

No. investigated	537		
No. in hand from previous year	442	Total needing abatement	979
No. abated during the year			265
No. outstanding at the end of the year			714

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**Notices:**—

No. of informal notices served	533
No. complied with	148
No. of statutory notices served	4
No. complied with	—
No. of summonses or legal proceedings	Nil

**Verminous Houses:—**

Number of disinfested	Houses	
	Council	Others
	35	19

**Factories Act, 1937:—**

	Inspection made		Notices. served
No. of factories using mechanical power for production	46	14	5
No. of factories not using mech- anical power for production	11	12	—

**Premises and Occupations controlled by Byelaws or Regulations:—**

	No. on Register.	Inspections.
Knackers Yards	1	2
Tents, Vans & Sheds	12	12
Offensive Trades (fish shops)	56	8

**Smoke Abatement:—**No notices were served during this year under the Council's Bye-law.

**Colliery Spoil Banks:—**These have been kept under observation throughout the year and the Companies have been approached when necessary. Improvement has been evident as a result of this contact.

**Petroleum & Carbide of Calcium.—**

No. of licences renewed	49
No. of licences granted	2

**Shops Act, 1934:—**

No. of inspections	1
Unsatisfactory conditions	—



**Milk Supply:—**

No. of samples taken during the year for analysis in accordance with the Food and Drugs Adulteration Act	4
--	---

Result—satisfactory.

No. of samples collected for analysis in connection with tuberculosis	14
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Result—satisfactory.

**Cowsheds:—**

No. of Milch Cows kept in the district	1,550
No. of Cowkeepers registered	113
No. of Wholesale Traders Cowshed Inspections	41
No. of Cowsheds	158
No. of retail milk sellers registered	114

The condition of cowsheds and the standard of cleanliness maintained is fairly good. It has not been found necessary to take any action under the Milk and Daries Act to “Appear to show Cause, etc.”

**Ice Cream:—**Inspections of all premises manufacturing and/or selling ice cream have been made.

No. of premises registered under Section 14, Food & Drugs Act, 1938	14
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**Meat and Other Food:—**Centralised slaughtering of animals for human consumption remains in operation in the Hemsworth Urban District, inspection being undertaken by the inspectorial staff of the Urban and Rural Districts. Private slaughterhouses are occasionally used for the slaughter of cottagers’ pigs.

No. of slaughterhouses in the District	17
No. of Knackeries in the District	1
No. of visits to slaughterhouses	32

No. of visits to knackeries	2
No. of Cottager's Pigs inspected	115
<b>Slaughter of Animals Act, 1933:—</b>	
No. of licences issued during the year to slaughtermen	7
No. of renewals issued to slaughtermen	33

**Food and Drugs Act, 1938:—**Proceedings were taken in one case for contravention of Sections 9, 13 and 14 of the Act.

**Schools:—**All the schools in the area, namely 33, were visited for the purpose of diphtheria immunisation, and 800 school children were immunised against diphtheria.

On the 26th June, I received a request from the Moorthorpe Modern School for an examination of some of the food at the canteen. Investigations were immediately made and a sample of minced meat which had been returned as "sour" was collected and submitted to the County Laboratory for analysis. The test failed to show the presence of pathogenic organisms of any kind.

I received a telephone request to visit the North Elmsall (Harewood Lane) School on the 1st August, as there was suspected food poisoning, some of the staff and children having had sudden attacks of diarrhoea. Investigations were made forthwith and samples of the food submitted for analysis. The school was visited on the day following the incident when I learned that no further cases had been reported, and those stated to have been affected were well on the way to recovery. Observation was maintained for a few days.

**Mortuaries:—**There are only two mortuaries in the Rural District, namely, one at the Brierley Infectious Diseases Hospital and one at the Moorthorpe Cemetery.

The inadequate mortuary facilities to which I have drawn attention for many years, was again considered by the Council.



Owing to the shortage of labour and materials in the building trade, however, it was decided that further consideration of the matter be deferred for a period of twelve months.

**Swimming Baths:**—The only swimming bath in the District, which is available to the public, is situate in the parish of South Elmsall, and was erected under the Miners' Welfare Scheme. In July, the condition of the water was reported to be unsatisfactory and investigations were made forthwith. The chlorination plant was not working satisfactorily owing to the lack of water pressure at that particular time. The condition of the water was discussed on the site, and samples were collected for analysis. As the sand in the filter had not been changed since the installation of the chlorination plant 15 years ago, it was recommended that the original sand be removed at the end of the season and replaced with a fresh supply.

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## RURAL HOUSING SURVEY.

The preliminary Survey was commenced in November, 1945, and completed by July, 1946. The work necessitated visits and inspections of 11,376 houses, and in addition 11,338 of these houses were enumerated to ascertain the extent of overcrowding existing within the Area.

The Survey was conducted in accordance with the recommendations of the County Advisory Committee which were that the houses should be classified in the following categories:—

- (1) Satisfactory in all respects and requiring no action.
- (2) Minor defects, requiring informal action or action under the Public Health Acts.
- (3) Requiring major repairs, structural, alteration, or improvement.

- (4) Appropriate for reconditioning under the Housing (Rural Workers) Acts.
- (5) Unfit for habitation and beyond repair at reasonable expense.

The result of the Survey is shown in detail in the attached table.

Every effort was made to ensure that every house now standing in the Rural District was included and, therefore, category 5 includes 58 houses concerning which slum clearance or individual demolition orders are already confirmed, and also all houses which had previously been reported to the Council included in former slum clearance programmes. This Survey, therefore, includes all information necessary to make a new beginning in planning the future housing policy of the Council. In this connection it should be noted that 12 houses which were the subject of slum clearance or demolition orders in 1939, and should have been replaced but for the war, have been demolished, or partly demolished, by their owners during the war. These are not included in the total shown in the table.

In practice it has been discovered that in many cases there is great difficulty in assessing whether the house in question should be classified as category 3 or 5 largely owing to the impossibility of arriving at an estimate of reasonable expense. In these cases the practice adopted has been to place the house in category 5 with a suitable record as to the facts of the case. Similarly, a difficulty arose in some cases between categories 2 and 3. In the Rural District there is a large number of houses of the two up and two down brick terrace type, lacking many of the amenities now expected in a house such as bath, hot water, scullery, lighted and ventilated foodstore, etc., but which possess no sanitary defects of a structural character. Provided that such a house is in good repair it should normally be classified as category 1 or 2. The practice adopted, however, has been to



regard such houses as sub-standard and to place them in category 3 for reconstruction and improvement.

Owing to the great need for new houses throughout the Country, no great amount of reconditioning or works of improvement will be possible until any risk of such work impeding the house building programme no longer exists. Up to now only repairs of extreme urgency have been asked for, and in this connection 492 houses have been dealt with by informal action.

To ascertain the extent of overcrowding within the Area, and to assist the Council in their Post War Housing Programme, a Survey was made and the attached table shows a comprehensive analysis of the result.

With the object of presenting as complete a picture as possible, the columns showing the overcrowded houses are sub-divided to show the houses which are overcrowded by reason of the size of the tenant's own family, and those which are overcrowded by reason of sub-tenancy. In addition to the houses shown overcrowded, 1,160 houses were found to contain two or more families, and in spite of the fact that these houses are not overcrowded according to the standard, full consideration should be given to the unsatisfactory condition under which these families are living. This fact has been taken into consideration by the Council in their long term housing proposals.

An analysis of the Survey shows that there were 1,373 houses unfit for habitation and beyond repair at reasonable cost; 473 houses overcrowded according to the standard laid down by the Housing Act, 1936, and 1,160 houses occupied by two or more families but not overcrowded.

As a result of the Survey and the information contained in the following two tables, the Council were able to arrive at a figure to represent the immediate housing requirements of the Area for the next three years, and in this respect

decided to include the number of houses which were overcrowded by reason of sub-tenancies and the number of houses, although not overcrowded, which were occupied by two or more families, disregarding for the time being the number of houses which were overcrowded by reason of the tenant's occupation.

The Survey gives a clear picture of the housing conditions in the District. The existence of an acute shortage of all types of houses is confirmed, and the table shows that there is much room for improvement in existing houses.

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### **MATERNITY AND CHILD WELFARE.**

**Infant Welfare Centres:**—There are nine infant welfare centres functioning in the district, namely:—

Each Monday Afternoon, South Elmsall, at the Pontefract Industrial Co-operative Society Buildings, Barnsley Road, South Elmsall.

Each Monday Afternoon, South Kirkby, at the Pontefract Industrial Co-operative Society Buildings, The Green, South Kirkby.

Each Wednesday Afternoon, Grimethorpe, at the Church Hall, Grimethorpe.

Alternate Tuesday Afternoon, Upton, at the Wrangbrook Church Hall.

Alternate Tuesday Afternoon, Shafton, at the Methodist Church, Shafton.

Alternate Wednesday Afternoon, Ackworth, at the Adult School, Ackworth.

Alternate Wednesday Afternoon, South Hiendley, at the Methodist Church, South Hiendley.

Alternate Thursday Afternoon, Great Houghton, at the Methodist Church, Great Houghton.



Alternate Thursday Afternoon, Ryhill, at the Church Hall,  
Ryhill.

Satisfactory attendances at the infant welfare clinics has been maintained as will be seen from the undermentioned figures:—

Children under the age of 1 year	13,002
Children between 1 and 5 years	5,371
Children attending for the first time	889

Dried Food sold at the  
Infant Welfare Clinics  
during:—

1944 -	40,763 lbs.
1945 -	38,894 lbs.
1946 -	35,378 lbs.

National Dried Milk issued  
in the area during:—

1944 -	3,399 lbs.
1945 -	7,286 lbs.
1946 -	9,997 lbs.

#### Health Visiting:—

	First Vss.	Total Vss.
Visits to Expectant Mothers	809	1,161
Visits to Children under 1 year of age	1,033	9,507
Visits to Children between 1 and 5 years of age	—	9,389

#### Premature Babies:—

The total number of premature babies notified during  
1946, who were born

(a) at home	34
(b) in hospital or nursing home	3
The number of those who died during the first 24 hours	2
The number who survived at the end of the month	35

Priority visiting and supervision are given to premature babies, and hospital accommodation is arranged when

necessary. The Council's ambulance is available to convey cases to hospital and it is usual for a nurse to accompany the patient to hospital.

**Maternity Hospital Accommodation:**—There has been a further increase in the demand for maternity hospital accommodation, influenced by the overcrowded housing conditions in the area.

The following statistics show the increasing demand for maternity hospital accommodation:—

No. of cases admitted during		Total Cost.			Amount recoverable from Applicant.		
		£	s.	d.	£	s.	d.
1939	73	664	15	9	310	15	9
1940	54	497	2	9	201	1	9
1941	81	834	7	8	507	4	9
1942	64	726	0	11	459	3	3
1943	76	770	6	4	455	13	2
1944	96	975	0	0	480	0	0
1945	129	1,373	9	0	755	7	2
1946	146	1,515	11	4	924	3	2

**Dental Treatment:**—This scheme caters for expectant and nursing mothers who are not eligible for assistance under the National Health Insurance Acts and/or other schemes. Three grants were approved at a cost of £19 10 0, and after assessments had been made in accordance with the scale in operation at the time of assessment, £8 2 6 was recoverable from the applicants.

**Home Helps** have been engaged in ten homes during the year. Every endeavour has been made to attract applicants into this sphere of employment with the result that there were seven home helps on the Council's register at the end of the year.

The scales for assessments for these different schemes are under consideration and are likely to be amended in the near future.

**Ante-natal Scheme:**—The domiciliary scheme for the examination of expectant mothers, either at their own homes or at the doctor's surgery, during the early stages of pregnancy and at the 32nd week of pregnancy. Further appointments are arranged as required. Reports on the examinations are submitted to your Medical Officer and arrangements are made for consultant opinion, and/or hospital treatment as required. Facilities under this scheme are not available to patients who are covered by the National Health Insurance Acts, or any other schemes. There were 323 expectant mothers examined by doctors of their own choice during 1946.

An ante-natal clinic was established at the Church Hall, Ryhill, in September, and the facilities are at the disposal of any expectant mother residing in the Rural District. Up to the end of the year 75 mothers attended the clinic which is held each Tuesday afternoon.

The doctor attends each clinic and is assisted by the local midwives and voluntary helpers.

In addition, 266 expectant mothers attended the ante-natal clinic attached to the South Elmsall Maternity Home, whilst others had ante-natal care at the maternity hospitals to which they had been referred.

**Illegitimate Children:**—In accordance with the suggestions contained in Ministry of Health Circular 2866, particular attention is paid to these cases by the health visitors, and the help of the County Social Worker is sought if necessary. All cases have been satisfactorily dealt with during the year and no difficulties have arisen.



**Head Lice:**—In the few cases brought to their notice, the health visitors advised, assisted, and maintained supervision whilst necessary to do so.

**Maternal Deaths:**—Four maternal deaths were notified. These occurred in hospital.

**Infant Life Protection. Section 206 to 220 of the Public Health Act, 1936.**

Only one child under the age of nine years, who had been adopted for reward, remained on the register at the end of the year.

The health visitors officiate as infant life protection visitors.

**Adoption of Children (Regulation) Act, 1939, (Section 7).**

The number of persons reported to have given notice to the Authority under this section was 19. The health visitors made investigations into each case and reports were submitted to the West Riding County Council accordingly.

## HEMSWORTH RURAL DISTRICT COUNCIL.

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MEMBERS OF THE COUNCIL.

Chairman - Councillor Walter John Watts, J.P.

Vice-Chairman - Councillor Benjamin Arthur Ellis.

## ACKWORTH.

C. Blackburn.

Mrs. R. Hopwood.

J. P. Picken.

## BADSWORTH.

H. Palmer.

## BILLINGLEY.

E. Appleyard.

## BRIERLEY.

H. Taylor.

W. J. Watts.

M. Whittington.

## GREAT HOUGHTON.

H. Ellis.

J. Potts.

## HAVERCROFT.

W. Henry.

## HESSLE &amp; HILL TOP.

R. W. Fearnley.

## HUNTWICK, ETC.

N. Beaumont.

## KIRK SMEATON.

H. T. Clarke.

## LITTLE HOUGHTON.

W. Copping.

## LITTLE SMEATON.

F. C. Howdle.

## NORTH ELMSALL.

G. Wornham.

## RYHILL.

W. Barnsley.

B. A. Ellis.

## SHAFTON.

P. Henry.

## SOUTH ELMSALL.

H. Bamforth.

W. King.

F. Martin.

Mrs. E. Poxton.

## SOUTH HIENDLEY.

F. Heppinstall.

**SOUTH KIRKBY.**

J. Butterwood.

S. Davis.

A. Flavell.

T. Reeves.

S. Walker.

**THORPE AUDLIN.**

W. R. Allen.

**UPTON.**

J. J. Granter.

**WALDEN STUBBS.**

H. Stephenson.

**WEST HARDWICK.**

A. Duckitt.

**Public Health Committee**

All the Members of the Council.

Chairman - Councillor King.

Sub-Committee - Councillors King (Chairman),  
Mrs. Poxton, Davis, W. Henry, Martin and  
Palmer.



Table I.

## Vital Statistics for the various Parishes, 1946.

[illegible]



Table II.

Cases of Infections Diseases notified in each Township during the Year ended 31st December, 1946.

Diseases.	Aekworth	Badsworth	Billingley	Brierley	Great Houghton	Grimethorpe	Havercroft	Hessle & Hill Top	Huntwick, etc.	Little Houghton	Little Smeaton	Moorthorpe	North Elmsall	Ryhill	Shafton	South Elmsall	South Hiendley	South Kirkby	Thorpe Audlin	Upton	Walden Stubbs	Totals.
Scarlet Fever ...	27	...	...	1	5	25	10	...	2	...	...	10	10	12	9	25	8	27	1	...	...	172
Diphtheria ...	...	...	...	1	2	1	1	...	...	...	...	11	7	5	1	31	1	12	...	...	...	73
Pneumonia ...	...	...	1	1	2	1	8	...	...	...	1	1	2	9	1	3	1	...	...	...	...	31
Erysipelas ...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	3	1	1	...	...	...	6
Cerebro-spinal-meningitis ...	...	...	...	...	...	1	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	3
Ophthalmia Neonatorum ...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	...	...	...	...	...	3
Puerperal Pyrexia ...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	3	...	...	...	...	...	4
Whooping Cough ...	...	...	...	...	1	...	...	1	...	...	2	...	16	...	...	11	...	...	...	1	3	35
Measles ...	...	...	...	...	...	...	...	...	...	...	1	2	1	...	...	1	...	...	...	...	...	5
Dysentery ...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Pulmonary Tuberculosis ...	4	1	...	1	2	11	4	...	...	1	1	3	1	3	1	8	1	10	...	...	...	52
Non Pulmonary Tuberculosis	1	...	...	...	...	3	1	...	...	...	...	...	1	1	1	3	...	2	...	1	...	14
Totals ...	32	1	1	4	12	43	25	1	2	1	6	30	39	30	13	89	12	52	1	2	3	399





Table III.

Infectious Diseases, Year ended 31st December, 1946, classified into Age Groups.

Diseases.		Under 1 year	1—2 years	2—3 years	3—4 years	4—5 years	5—10 years	10—15 years	15—20 years	20—35 years	35—55 years	55—65 years	65 years & over	Totals
Scarlet Fever	...	---	2	6	14	11	60	49	14	11	3	2	---	172
Diphtheria	...	---	2	4	1	7	37	11	3	5	3	---	---	73
Pneumonia	...	2	2	4	1	1	4	2	2	2	6	---	5	31
Erysipelas	...	---	---	---	---	---	---	---	---	---	3	1	2	6
Cerebro-spinal-meningitis	...	---	1	2	---	---	---	---	---	---	---	---	---	3
Ophthalmia Neonatorum	...	3	---	---	---	---	---	---	---	---	---	---	---	3
Puerperal Pyrexia	...	---	---	---	---	---	---	---	---	4	---	---	---	4
Whooping Cough	...	4	5	3	4	4	14	---	---	1	---	---	---	35
Measles	...	1	1	---	1	---	1	1	---	---	---	---	---	5
Dysentery	...	---	---	---	---	---	---	---	---	1	---	---	---	1
Pulmonary Tuberculosis	...	---	---	1	---	---	---	---	3	24	15	7	2	52
Non-Pulmonary Tuberculosis	...	---	1	1	---	---	3	---	1	5	3	---	---	14
Totals	...	10	14	21	21	23	119	63	23	53	33	10	9	399





Table No. VI.

Summary of Causes of Death during the year 1946.  
 Nett Deaths—Age Groups including transfers inward.

Causes of Death	All ages	Under 1 year	1 & under 2	2 & under 5	5 & under 15	15 & under 25	25 & under 35	35 & under 45	45 & under 55	55 & under 65	65 & under 75	75 and over
Whooping Cough ...	3	1	1	1	...	...	...	...	...	...	...	...
Diphtheria ...	2	...	...	...	2	...	...	...	...	...	...	...
Tuberculosis of Respiratory System	19	...	...	1	...	3	4	4	4	2	...	1
Other forms of Tuberculosis ...	4	...	...	1	...	1	1	...	...	1	...	...
Syphilitic Diseases ...	1	...	...	...	...	...	1	...	...	...	...	...
Influenza ...	9	...	...	...	1	...	...	1	...	2	2	3
Cancer ...	62	...	...	...	...	...	3	4	6	14	23	12
Diabetes ...	5	...	...	...	...	...	...	...	1	1	2	1
Intra-cranial vascular lesions ...	39	...	...	...	...	...	1	1	...	12	16	9
Heart Disease ...	57	...	...	...	...	...	2	1	6	11	22	15
Other circulatory diseases ...	11	...	...	...	...	...	...	2	...	1	3	5
Bronchitis ...	51	4	1	...	...	...	...	1	1	8	16	20
Pneumonia ...	27	13	2	1	1	...	...	...	1	3	1	5
Other respiratory diseases ...	8	...	...	...	...	1	3	...	...	1	1	2
Ulcer of Stomach or duodenum ...	4	...	...	...	...	...	...	...	1	2	1	...
Diarrhoea under 2 years ...	6	6	...	...	...	...	...	...	...	...	...	...
Appendicitis ...	2	...	...	...	1	...	...	1	...	...	...	...
Other digestive diseases ...	14	2	...	...	...	...	1	1	1	4	2	3
Nephritis ...	24	...	...	2	1	1	2	2	1	4	7	4
Maternal Causes ...	4	...	...	...	...	2	1	1	...	...	...	...
Premature birth ...	16	16	...	...	...	...	...	...	...	...	...	...
Congenital debility ...	17	16	1	...	...	...	...	...	...	...	...	...
Suicide ...	4	...	...	...	...	...	...	1	1	...	2	...
Road Traffic Act ...	3	...	...	...	1	...	...	...	1	1	...	...
Other violent causes ...	7	...	...	...	...	2	...	...	1	2	1	1
All other causes ...	35	...	...	1	1	...	1	...	2	4	10	16
Totals ...	434	58	5	7	8	10	20	20	27	73	109	97



Table No. V.  
Causes of Death in the Various Parishes, 1946.

Causes of Death	Ackworth	Badsworth	Billingley	Brierley	Great Houghton	Havercroft	Hessle & Hill Top	Huntwick, etc.	Kirk Smeaton	Little Smeaton	Little Houghton	North Elmsall	Ryhill	Shafton	South Elmsall	South Hiendley	South Kirkby	Thorpe Audlin	Upton	Walden Stubbs	West Hardwick	Totals
Whooping Cough ...	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	1	---	3
Diphtheria ...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	---	---	---	---	2
Tuberculosis of Respiratory System	1	---	---	4	1	1	---	---	---	---	---	2	1	---	3	1	4	---	1	---	---	19
Other forms of Tuberculosis ...	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	2	---	---	---	---	4
Syphilitic Diseases ...	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1	---	---	---	---	---	---	1
Influenza ...	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4	---	2	---	---	9
Cancer ...	6	---	---	9	3	1	1	---	---	---	2	4	2	3	13	1	16	1	---	---	---	62
Diabetes ...	---	---	---	1	1	---	---	---	---	1	---	---	---	---	---	---	2	---	---	---	---	5
Intra-cranial vascular lesions ...	4	---	---	3	4	1	---	---	---	1	2	---	3	---	9	4	7	1	---	---	---	39
Heart Disease ...	2	---	---	16	6	3	1	---	---	---	---	---	5	4	7	7	6	---	---	---	---	57
Other circulatory diseases ...	6	---	---	---	---	1	---	---	---	---	---	---	1	---	1	---	2	---	---	---	---	11
Bronchitis ...	2	---	---	5	1	2	---	---	---	---	---	3	1	1	5	1	24	---	6	---	---	51
Pneumonia ...	2	---	---	1	2	1	1	---	---	---	---	1	5	1	3	2	5	1	2	---	---	27
Other respiratory diseases ...	---	---	---	1	1	---	---	---	---	1	---	1	---	---	2	1	1	---	---	---	---	8
Ulcer of Stomach or duodenum ...	---	---	---	---	2	---	---	---	---	---	---	2	---	1	---	---	1	---	---	---	---	4
Diarrhoea under 2 years ...	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4	---	---	---	---	6
Appendicitis ...	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	2
Other digestive diseases ...	---	---	---	---	1	---	---	1	---	---	---	1	2	1	4	---	4	---	---	---	---	14
Nephritis ...	5	---	---	---	---	1	---	---	1	---	---	2	2	---	9	---	3	---	1	---	---	24
Maternal Causes ...	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	2	---	---	---	---	4
Premature birth ...	5	---	---	1	2	2	---	---	---	---	---	---	1	1	---	1	3	---	---	---	---	16
Congenital debility ...	1	---	---	3	1	3	---	---	---	---	---	3	1	---	2	---	3	---	---	---	---	17
Suicide ...	---	---	---	---	---	---	---	---	---	1	---	---	---	---	2	---	---	1	---	---	---	4
Road Traffic Act ...	1	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1	---	---	---	3
Other violent causes ...	1	---	---	2	---	---	---	---	---	---	---	---	1	---	1	---	2	---	---	---	---	7
All other causes ...	5	1	---	4	2	---	---	1	---	---	---	---	---	2	3	3	11	---	3	---	---	35
Totals ...	43	1	---	52	27	17	3	2	2	5	4	20	25	15	69	21	107	5	15	1	---	434





Table IV.

## Brierley Isolation Hospital.

Cases admitted from the Hemsworth Rural District, year ended 31st December, 1946.

Diseases.	Ackworth	Brierley	Great Houghton	Grimethorpe	Havercroft	Huntwick, etc.	Moorthorpe	North Elmsall	Ryhill	Shafton	South Elmsall	South Hiendley	South Kirkby	Thorpe Audlin	Totals.
Scarlet Fever ...	19	1	5	24	10	1	10	10	12	9	24	8	27	1	161
Diphtheria ...	...	1	2	1	1	...	11	8	5	1	31	1	12	...	74
Pneumonia ...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	2
Erysipelas ...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1
Cerebro-spinal-meningitis ...	...	...	...	1	...	...	2	...	...	...	...	...	...	...	3
Dysentery ...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
Tonsillitis ...	...	...	...	...	...	...	1	...	2	1	1	...	...	...	5
Others ...	...	1	...	...	...	...	1	1	2	...	2	1	...	...	8
Totals ...	19	3	7	28	12	1	25	19	21	12	58	10	39	1	255

## Cases admitted from the Hemsworth Urban District.

Scarlet Fever	Diphtheria	Cerebro-spinal Meningitis	Others	Total
30	15	2	1	48

## Cases admitted from the Wombwell Urban District.

Scarlet Fever	Diphtheria	Cerebro-spinal Meningitis	Others	Total
10	3	1	1	15





# HEMSWORTH RURAL DISTRICT COUNCIL.

## RURAL HOUSING—OVERCROWDING SURVEY—JUNE, 1946.

Parish	NO. OF HOUSES VISITED.		NUMBER of HOUSES OVERCROWDED				Total houses overcrowded.	REHOUSING REQUIREMENTS				Houses occupied by 2 or more families not overcrowded.		
			Council houses		Private houses							Council	Private	Total
	Council	Private	By S. T.	By tenant	By S. T.	By tenant		Bedrooms						
								3	4	5	6			
Ackworth	233	832	6	8	11	15	40	20	19	1	----	28	71	99
Badsworth	----	39	----	----	----	----	----	----	----	----	----	----	2	2
Billingley	----	40	----	----	----	----	----	----	----	----	----	----	6	6
Brierley	112	235	1	1	1	1	4	2	2	----	----	14	22	36
Grimethorpe	246	977	9	5	11	32	57	20	25	10	2	38	50	88
Great Houghton	172	414	5	----	7	14	26	18	6	2	----	35	36	71
Havercroft	79	361	4	2	6	2	14	9	4	1	----	4	54	58
Hessle, etc.	----	42	----	----	----	----	----	----	----	----	----	----	3	3
Kirk Smeaton	----	30	----	----	----	----	----	----	----	----	----	----	2	2
Little Smeaton	24	45	----	1	----	2	3	1	2	----	----	7	3	10
Little Houghton	80	96	1	----	----	----	1	1	----	----	----	3	14	17
Nostell, etc.	----	100	----	----	1	5	6	4	2	----	----	----	8	8
North Elmsall	1	894	----	----	16	25	41	19	14	7	1	----	58	58
Ryhill	171	534	10	3	12	18	43	30	10	2	1	17	41	58
Shafton	136	334	3	1	2	4	10	8	1	1	----	15	27	42
South Hiendley	96	268	2	3	6	10	21	9	8	4	----	8	19	27
South Elmsall	556	1334	12	5	25	9	51	39	8	1	3	81	191	272
South Kirkby	666	1042	33	16	24	47	120	62	43	12	3	106	90	196
Moorthorpe	----	713	----	----	12	16	28	14	11	3	----	----	84	84
Thorpe Audlin	27	29	----	----	----	----	----	----	----	----	----	----	2	2
Upton	54	286	4	----	2	1	7	7	----	----	----	4	17	21
Walden Stubbs	----	31	----	----	----	1	1	1	----	----	----	----	----	----
West Hardwick	----	9	----	----	----	----	----	----	----	----	----	----	----	----
Total	2653	8685	90	45	136	202	473	264	155	44	10	360	800	1160

### SUMMARY.

Total number of houses visited	...	...	...	...	11,338
Total number of Council houses overcrowded	...	...	...	...	135
Total number of Private houses overcrowded	...	...	...	...	338
Total number of overcrowded houses in the district	...	...	...	...	473
Total number of houses occupied by two or more families but not overcrowded	...	...	...	...	1,160



# HEMSWORTH RURAL DISTRICT COUNCIL.

## RURAL HOUSING SURVEY—JULY, 1946.

Parish	Council Houses Category 1	PRIVATE HOUSES					Total Houses Surveyed
		Categories					
		1	2	3	4	5	
Ackworth	233	128	162	336	----	206	1065
Badsworth	----	3	5	19	----	11	38
Billingley	----	3	----	20	----	17	40
Brierley	112	66	50	75	----	44	347
Grimethorpe	246	199	319	382	----	77	1223
Great Houghton	172	37	171	193	----	32	605
Havercroft	79	16	216	90	----	24	425
Hessle, etc.	----	----	3	15	----	23	41
Kirk Smeaton	----	6	3	17	----	36	62
Little Smeaton	24	12	7	7	----	23	73
Little Houghton	80	82	12	----	----	2	176
Nostell, etc.	----	2	15	20	----	63	100
North Elmsall	1	824	15	16	----	43	899
Ryhill	171	93	95	262	----	76	697
Shafton	136	46	79	130	----	79	470
South Hiendley	96	30	38	142	----	58	364
South Elmsall	556	308	451	513	----	62	1890
South Kirkby	666	167	156	282	----	433	1704
Moorthorpe	----	17	259	419	----	18	713
Thorpe Audlin	27	16	5	16	----	15	79
Upton	54	177	75	7	----	19	332
Walden Stubbs	----	2	----	14	----	11	27
West Hardwick	----	2	1	2	----	1	6
Total	2653	2236	2137	2977	----	1373	11376

### EXPLANATORY:

Category 1.	Houses satisfactory in all respects	... 4889
Category 2.	Houses with minor defects	... 2137
Category 3.	Houses requiring repair, structural alterations or improvement	... 2977
Category 4.	Houses appropriate for reconditioning under the Housing (Rural Workers Act).	... —
Category 5.	Houses unfit for habitation and beyond repair at reasonable expense.	... 1373











